

LAMVIN INC.

ACOUSTICAL PRODUCTS

HOME

PRODUCTS

MOUNTINGS

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LINKS

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Print this page

Interactive
Phone: 800-446-6329**::Barrel Diffuser**

A combination of sound reflection and absorption. Diffusers convex shape, with reflective surfaces, diffuse sound within a zone. Absorbers are designed to adjust the harshness of a room. Absorbers and diffusers are interchangeable.

Lamvin's standard panel construction:

Fabric Color selector:

[\[click here to open in pdf format\]](#)
Acoustical Core:

Thermo - formed 0.125" co-polymer plastic convex core with faceted sides.

Type 1 = Core only

24" x 24", 24" x 48", 24" x 60"

36" x 36" x 48"

48" x 48"

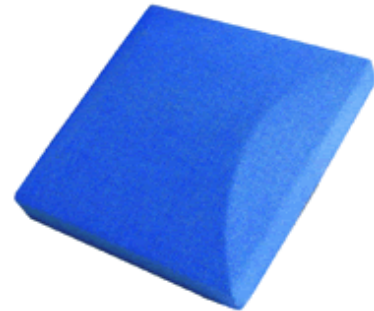
Type 2 = Core and 4-6 lb. density. Rigid fiberglass bonded to concave rear surface of diffuser.

36" x 60", 36" x 72"

48" x 60", 48" x 72", 48" x 96"

Finish:

Plain lemon peel texture (standard color is white with custom colors available) or acoustically transparent 100% woven polyester 66 inches wide, 2-ply, 16 ounce fabric. The fabric is bonded directly to the panel face with all edges wrapped a minimum of 1-1/2 inches to the back of the panel to ensure a flat, wrinkle-free surface with tailored corners. Specified and other fabrics available.

**NRC** 0.10 to 0.20**Fire test:**

ASTM E 84

Class I (or A) flame spread rating (tunnel test)

Mountings available:*Wall:* Mechanical "Z" clip*Ceiling:* Designed for use with ceiling grid system or mechanical fasteners.